

DPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Dong-sik SHIM, et al

Serial No. 10/784,479

Filed: February 23, 2004

For: MAGNETIC FIELD DETECTING
ELEMENT AND METHOD FOR
MANUFACTURING THE SAME
(As-Amended)



Art Unit: 2814

Examiner: Wael M. Fahmy

Confirmation No. 17,55

Attorney Docket No. 277/045

PRELIMINARY AMENDMENT

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

Prior to initial examination on the merits, the following amendments and remarks are respectfully submitted in connection with the above-identified application:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in a listing of claims, which begins on page 3 of this paper.

Remarks begin on page 12 of this paper.

A clean copy of the replacement Abstract of the Disclosure is attached at page 13 of this paper.

A Substitute Specification is attached following page 13 of this paper.

A copy of the Specification showing changes made thereto follows the Substitute Specification.